

AMENDMENT TO THE SPECIFICATION

Please amend the title of the application to "Slider having cavities for enhanced motion control".

Please amend the paragraph from page 18, line 21 to page 19, line 5 of the specification, by substitution of the following replacement paragraph:

Slider ~~[[174]]~~ 196 includes a cavity floor 198 having a bottom surface 200 and a bottom surface 202 that are disposed within a sub-ambient pressure cavity 204 and are separated from one another by an elevational step 206. In accordance with one embodiment, surfaces 200 and 202 are substantially flat. Cavity 204 illustratively includes a plurality of sides 148 (a representative few have been labeled) and a depth 152 that progressively varies (~~[[i.e.]]~~ e.g., progressively decreases) between a point 208 on one of sides 148 and a corresponding point 210 on an opposing (~~[[i.e.]]~~ e.g., directly across cavity 204) side 148. The depth is measured from one of the bearing surfaces (~~[[i.e.]]~~ e.g., rail 140 or rail 142) to a plane level with a bottom surface (~~[[i.e.]]~~ e.g., surface 200 or 202).

Please amend the paragraph from page 20, line 19 to page 21, line 5 of the specification, by substitution of the following replacement paragraph:

FIG. 11 depicts a sub-ambient pressure cavity 216 having a longitudinal axis 158 and a transversal axis 176, a cavity leading end 218 (closer to the leading end of the slider) and a cavity trailing end 220 (closer to the trailing end of the slider). Cavity 216 includes a cavity floor 222 having four bottom surfaces, namely surfaces 224, 226, ~~[[226]]~~ 228 and 230. Although not directly labeled in the Figure, it is assumed that cavity 216, and each of the four individual bottom surfaces, includes a depth 152 measured from a plane level with at least one bearing surface

associated with cavity 216 to an illustratively flat top portion of each of bottom surfaces 224, 226, 228 and 230. In accordance with one embodiment, depth 152 of cavity 216 progressively varies between a first point on one of sides 214 to a corresponding second point on an opposing ([[i.e.]] e.g., directly across cavity 216) side 214.

Please amend sheets 4, 9 and 11 of the figures by substitution with the replacement sheets 4, 9 and 11, enclosed herewith.